#### Message

From: Smith, Monica [smith.monica@epa.gov]

**Sent**: 9/5/2017 8:57:52 AM

To: Coleman, Sam [Coleman.Sam@epa.gov]

CC: Peterson, Mary [Peterson.Mary@epa.gov]; Blanco, Arturo [Blanco.Arturo@epa.gov]; Carroll, Craig

[Carroll.Craig@epa.gov]; Smalley, Bryant [smalley.bryant@epa.gov]; Foster, Althea [foster.althea@epa.gov]; Edlund, Carl [edlund.carl@epa.gov]; Gray, David [gray.david@epa.gov]; Gee, Randy [Gee.Randy@epa.gov]; Vaughn, Gloria

[Vaughn.Gloria@epa.gov]

Subject: Re: Urgent Re: M6H1 Harvey Response/RE: Request for help --need for surface water sampling near Superfund Sites

and Industrial/Hazardous Waste Sites

TAGA will be in Manchester today.

The plan for TAGA is to monitor around the refineries. I will send the map and list in a separate email.

Sent from my iPhone

On Sep 4, 2017, at 10:00 PM, Coleman, Sam < <u>Coleman.Sam@epa.gov</u>> wrote:

What targets are identified? Manchester?

Samuel Coleman, P. E., Deputy Regional Administrator

214.665.2100 Ofc 214.665.3110 Desk 214.665.2016 Cell

Coleman.sam@epa.gov

Sent from my iPhone

On Sep 4, 2017, at 7:59 PM, Peterson, Mary < Peterson. Mary@epa.gov > wrote:

Yes TAGA will be operational tomorrow.

Sent from my iPhone

On Sep 4, 2017, at 7:54 PM, Blanco, Arturo <Blanco. Arturo@epa.gov> wrote:

EDF has set up a call at 9 am. Not sure who all are going to be on that call. City of Houston is looping us.

Sent from my iPhone

On Sep 4, 2017, at 7:45 PM, Coleman, Sam < <u>Coleman.Sam@epa.gov</u>> wrote:

Will the TAGA be operational tomorrow?

Samuel Coleman, P. E.,

# Deputy Regional Administrator

214.665.2100 Ofc 214.665.3110 Desk 214.665.2016 Cell

# Coleman.sam@epa.gov

Sent from my iPhone

On Sep 4, 2017, at 6:29 PM, Blanco, Arturo < Blanco. Arturo@epa.gov > wrote:

Sent from my iPhone

Begin forwarded message:

From: "Raun, Loren -HHD" <Loren.Raun@housto ntx.gov> Date: September 4, 2017 at 6:23:08 PM **CDT** To: "Gee, Randy" <Gee.Randy@epa.go v>Cc: "Blanco, Arturo" <<u>Blanco.Arturo@epa.</u> gov>, "Hoyt, Daniel" <Hoyt.Daniel@epa.g ov>, "Key, Patrick -HHD" <Patrick.Key@housto ntx.gov>, "James, Daisy - HHD" <Daisy.James@houst ontx.gov>, "Persse, David - HFD" <David.Persse@houst</pre> ontx.gov>, "Enders, Jhana" <Enders.Jhana@epa.g ov>, "Richner, Donald - HHD" <Donald.Richner@ho</pre> ustontx.gov>, Katie Moore <klmoore@edf.org>, "Richner, Donald -HHD" <Donald.Richner@ho

ustontx.gov>

Subject: Re: Urgent Re: M6H1 Harvey Response/RE: Request for help -need for surface water sampling near Superfund Sites and Industrial/Hazardou s Waste Sites

Thank you. We are still concerned. We are getting reports from the field.

California Team used HHD ppb rae to find plume. In the plume they got 590 ug/m3 benzene at 5 pm in the neighborhood on the corner of avenue I and 96th. This was 3 minute reading. We will need to have an hour average. They are going to try to calculate an hourly average based on their other reading. The 1 hour ESL was 170 ug/m3.

At 3:27 to 4:27, HHD MAAML found benzene at 5.23 ppb and lots of other compounds. Other compounds aren't high enough to trigger ESLs but higher than we usually see.

We, (EPA, Cal team and MAAML staf)f are having a call to coordinate sampling at 9 am tomorrow.

thanks, Loren

Loren Raun, PhD
Chief Environmental
Science Officer
Interim Bureau Chief
Community and
Children's
Environmental
Health
Houston Health
Department

From: Gee, Randy <<u>Gee.Randy@epa.gov</u>>

Sent: Monday,

September 4, 2017 5:36

PM

To: Raun, Loren - HHD Cc: Blanco, Arturo; Hoyt, Daniel; Key, Patrick - HHD; James, Daisy - HHD; Persse, David - HFD; Enders, Jhana

Subject: Re: Urgent Re:

M6H1 Harvey

Response/RE: Request for help --need for surface water sampling near Superfund Sites and Industrial/Hazardous Waste Sites

Loren

Jhansi Enders from our response team

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should be contacting you soon.
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Randy

Sent from my iPhone

On Sep 4, 2017, at 12:21 PM, Raun, Loren - HHD <<u>Loren.Raun@housto</u> ntx.gov> wrote:

> Randy, I did not hear back from enforc ement. When we talked the other day you indicat ed you would ask them to call me.

> > We are finding alarming levels of benzene in the neighborhood

next to Valero. We just saw 53 ppb benzen e in ambie nt air and equival ently high toluen e and suspec t based on our PID measu remen ts the last few days that this has been prolon

Should EPA evacua te the reside nts? They are outsid e workin g on their damag

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Please advise.

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Loren Raun, PhD Chief Enviro nment al

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### From:

Gee,

Randy

<Gee.R

andy@

epa.gov

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# Sent:

Friday,

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2017

12:38

PM

To:

Raun,

Loren -

HHD;

Blanco,

Arturo

Cc:

Hoyt,

Daniel;

Key,

Patrick

- HHD;

James,

Daisy -

HHD

Subject

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Phone:

214-

665-

8355

### From:

Raun,

Loren -

HHD

[mailto

:Loren.

Raun@

<u>housto</u>

ntx.gov

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# Sent:

Friday,

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2017

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ΑM

To:

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Arturo

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<u>o.Artur</u>

o@epa

<u>.gov</u>>

Cc:

Hoyt,

Daniel

< Hoyt.

<u>Daniel</u>

<u>@epa.</u>

gov>;

Key,

Patrick

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Dear

Randy,

Please

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My cell numbe

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Loren

Raun,

PhD

Chief

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# From:

Blanco,

Arturo

<Blanc

<u>o.Artur</u>

<u>о@ера</u>

.gov>

# Sent:

Friday,

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1,

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11:43

AM

To:

Raun,

Loren -

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Hoyt,

Daniel;

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Operat ions Center for proces sing. Sent from my iPhone On Sep 1, 2017, at 11:33 AM, Raun, Loren -HHD <<u>Loren</u> <u>.Raun</u> <u>@hous</u> tontx.g <u>ov</u>> wrote: Η i Α r t u r 0 / D а n

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